CENTER FOR DRUG EVALUATION AND RESEARCH

APPLICATION NUMBER: 75-456/458

MICROBIOLOGY REVIEW

OFFICE OF GENERIC DRUGS HFD-620

Microbiology Review #1 August 2, 1999

A. 1. **ANDA** 75-456

APPLICANT: Abbott Laboratories/McPherson, KS2

1776 N. Centennial Drive

McPherson, KS 67460

2. PRODUCT NAME: Enalaprilat Injection

- 3. DOSAGE FORM AND ROUTE OF ADMINISTRATION: 1.25mg/mL, carpuject (1mL fill in 2mL glass cartridge), IV use only.
- 4. METHOD(S) OF STERILIZATION:
- 5. PHARMACOLOGICAL CATEGORY: Antihypertension agent
- B. 1. DATE OF INITIAL SUBMISSION: September 4, 1998

 Subject of this Review (Received September 8, 1998)

 October 30 1998
 - 2. <u>DATE OF AMENDMENTS:</u> 10/28/98, 11/23/98, 5/7/99
 - 3. RELATED DOCUMENTS:

C.

- 4. ASSIGNED FOR REVIEW: July 27,1999
- Indiana Tolk Katian. Odly 21/1995

REMARKS: This review was prepared by reviewing the red copy (Chemistry section) of v. 1.1 and the blue copies (Archival section) of v.

1.2-1.4 and 2.1 of the ANDA.

The innovator product is marketed only in vials. Abbott is marketing this product in a syringe (carpuject).

D. <u>CONCLUSIONS</u>: The submission **is recommended** for approval on the basis of sterility assurance. Specific

comments regarding the

process are provided in "E. Review Notes".

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Micro Rev. 1

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APPLICANT: Abbott Laboratories/McPherson, KS2

1776 N. Centennial Drive

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5. PHARMACOLOGICAL CATEGORY: Antihypertension agent

B. 1. DATE OF INITIAL SUBMISSION: September 4, 1998

Subject of this Review (Received September 9, 1998)

October 30

- 2. <u>DATE OF AMENDMENTS:</u> 10/28/98, 11/23/98, 6/14/99
- 3. RELATED DOCUMENTS:

ANDA 75-456 - Abbott - Enalaprilat Inj.

- 4. ASSIGNED FOR REVIEW: July 29,1999
- C. REMARKS: This review was prepared by reviewing the red copy (Chemistry section) of v. 1.1, 1.2 & 2.1 and the blue copy (Archival section) of v. 1.3 & 1.4 of the ANDA.

The sterility assurance section submitted for this ANDA is very similar to that submitted for ANDA 75-456. Both ANDAs are for the production of Enalaprilat Injection (1.25mg/mL) by Abbott Laboratories, packaged in either a syringe (ANDA 75-456) or a vial (ANDA 75-458).

D. <u>CONCLUSIONS</u>: The submission **is recommended** for approval on the basis of sterility assurance. Specific comments regarding the aseptic filling process are provided in "E. Review Notes".

Lynne A Ensor, Ph. D.

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